

Tuesday, June 16, 2015 10:52:34 AM

133713

Item ID: PB67-43001-59

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Adjustable Attachment Arm

Stop *NS2*

Start Date: 6/16/2015 **Start Qty:** 3.00

3

Cust Item ID:

Required Date: 6/16/2015 **Req'd Qty:** 3.00

3

Customer:

Reference:

Approvals: Process Plan: MLS Date: JUN 17 2019

Tooling:

Date:

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____

SPC (Y/N):

Date:

Stop *NR2*

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only, ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause				FAULT CATEGORY																					
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OTHER : ☐																									

Work Order ID 133713

133713

Page 2

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Item ID: PB67-43001-59 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Adjustable Attachment Arm
 Start Date: 6/16/2015 Start Qty: 3.00 *3* Cust Item ID:
 Required Date: 6/16/2015 Req'd Qty: 3.00 *3* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	Memo	0.00				③	15-08-06		DAS 9 9-89
Quality Control									

130	Chemical Conversion Coat per QSI005 4.1	0.00							
130									
HandFinish	Memo	0.00							
Hand Finishing									

140	Green Sandtex(Ref:4.3.5.8) per QSI005 4.3	0.00							
140									
Powdercoat	Memo	0.00							
Powder Coating	START TIME: 3:00 OVEN TEMPERATURE: 320° FINISH TIME: 3:20								

3 φ 15-8-17. 238

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																
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Work Order ID 133713

133713

Page 3

Tuesday, June 16, 2015 10:52:34 AM

Item ID: PB67-43001-59 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Adjustable Attachment Arm
 Start Date: 6/16/2015 Start Qty: 3.00 ***3*** Cust Item ID:
 Required Date: 6/16/2015 Req'd Qty: 3.00 ***3*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC3- Inspect Part Finish	0.00							
150									
QC	Memo	0.00				3	15-08-13	DAS 9	9-89
Quality Control									
160		0.00							
160	Small Fab								
Small Fab	Memo	0.00				3	AUG 19 2015	DAS 24	9-89
Small Fab	1- take -267 and transfer drill holes in -113 as per dwg PB67-430012- deburr and rivet -267 to -113 as per dwg3- assemble rest of parts as per dwg PB67-43001								
170	QC5- Inspect part completeness to step on W/O	0.00							
170									
QC	Memo	0.00				3	15-08-13	DAS 9	9-89
Quality Control	Ref. PAR 15-437								

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Adjustable Attachment Arm

Start Date: 6/16/2015 Start Qty: 3.00

3

Cust Item ID:

Required Date: 6/16/2015 Req'd Qty: 3.00

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

180

Identify as per dwg & Stock Location: WA 4

0.00

180

Packaging

Memo

0.00

Packaging

3 AUG 19 2015 DAS 24

190

QC21 - Final Inspection - Work Order Release

0.00

190

QC

Memo

0.00

Quality Control

ms AUG 20 2015
562 20150820

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only. ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
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OTHER : ☐																																																																									

Picklist Print

Tuesday, June 16, 2015 10:52:37 AM

Page 1

Work Order ID: 133713

133713

Parent Item: PB67-43001-59

PB67-43001-59

Parent Item Name: Adjustable Attachment Arm

Start Date: 6/16/2015

Required Date: 6/16/2015

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A 08-07-18 new issue DD verified by:ec
IPP Rev:B 08-11-21 Qty for BSP43 revised per W/O 43054 KJ Verified
by: eC IPP RevC 10.09.29 per revC dwg EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

PB67-43001-121

Manufactured

No

160

Each

1.0000

1

3

PB67-43001-121

Square Sleeve

Location

Loc Qty

Loc Code

Mezz2

1

110592

1

PB67-43001-267

Manufactured

No

160

Each

5.0000

1

3

PB67-43001-267

Pad Attachment Assembly

Location

Loc Qty

Loc Code

Mezz2

5

99966

5

30345T21

Purchased

No

160

Each

19.0000

2

6

30345T21

LANYARD

Location

Loc Qty

Loc Code

ST570

19

M127978

19

BSP43

Purchased

No

160

Each

43.0000

4

12

BSP43

RIVET

Location

Loc Qty

Loc Code

ST551

43

M128636

43

2 x 133717.

ME 15-7-15

ME 15-7-16.

JA

6

JA

AUG 18 2015

12

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only . ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition			Completed By																		
Root Cause		FAULT CATEGORY																							
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Picklist Print

Tuesday, June 16, 2015 10:52:37 AM

Page 2

Work Order ID: 133713

133713

Parent Item: PB67-43001-59

PB67-43001-59

Parent Item Name: Adjustable Attachment Arm

Start Date: 6/16/2015

Required Date: 6/16/2015

Start Qty: 3.00

Required Qty: 3.00

MS17984-C413

Purchased

No

160

Each

0.0000

2 6

MS17984-C413

Quick Release Pin

m132552

** 2 JA

MS21042L3

Purchased

No

160

Each

2,116.000

24 6

MS21042L3

Nut

** JA

Location

Loc Qty

Loc Code

FP001

411

M130922

411

GA

479

M131317

479

ST305

1226

116549

12

126333

49

M128754

2

M132123

163

M132382

1000

MS27039-1-22

Purchased

No

m132883

160

Each

111.0000

26 6

MS27039-1-22

SCREW

** JA

AUG 18 2015

← TO SHORT

Location

Loc Qty

Loc Code

ST284

111

112940

100

(8057)

11

Return in stock
DAS
9
9-89

MS27039-1-23

DAS
22
9-89

10.08.19

m18057 → 6

AUG 19 2015

DAS
24
9-89

Tuesday, June 16, 2015 10:52:40 AM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only: ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

Picklist Print

Tuesday, June 16, 2015 10:52:40 AM

Page 3

Work Order ID: 133713

133713

Parent Item: PB67-43001-59

PB67-43001-59

Parent Item Name: Adjustable Attachment Arm

Start Date: 6/16/2015

Required Date: 6/16/2015

Start Qty: 3.00

Required Qty: 3.00

NAS1149D0332J

Purchased

No

160

Each

1,757.000

4

12

NAS1149D0332.J

Washer

**

JA

Location

Loc Qty

Loc Code

CA

14

m129682

14

ST269

1005

m130325

879

m131624

126

ST270

738

m132189

738

NAS1149DN416J

Purchased

No

m132677

160

Each

816.0000

4

12

12

NAS1149DN416.J TO SMALL

Washer

**

JA

AUG 18 2015

Location

Loc Qty

Loc Code

CA

118

124983

118

ST270

698

124968

698

DAS

9

100

Each

7.0000

1

3

9-89

**

Location

Loc Qty

Loc Code

Mezz2

7

112997

7

100

Each

3.0000

1

3

PB67-43001-113

Manufactured

No

PB67-43001-113

Square Tube

**

Location

Loc Qty

Loc Code

Mezz2

3

112608

3

Tuesday, June 16, 2015 10:52:41 AM

Shop Packet Print

Page 3

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only: ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
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Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
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Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Page 4

Tuesday, June 16, 2015 10:52:41 AM

Work Order ID: 133713

133713

Parent Item: PB67-43001-59

PR67-43001-59

Parent Item Name: Adjustable Attachment Arm

Start Date: 6/16/2015

Required Date: 6/16/2015

Start Qty: 3.00

Required Qty: 3.00

PB67-43001-115 Manufactured No

100 Each 3.0000 1 3

PR67-43001-115

Tube End Plate

Location

Loc Qty

Loc Code

Mezz2

3

12998

3

ME 15-7-16

PB67-43001-117 Manufactured No

100 Each 6.0000 1 3

PR67-43001-117

Hook Plate

Location

Loc Qty

Loc Code

Mezz2

6

112999

6

ME 15-7-16

PB67-43001-119 Manufactured No

100 Each 1.0000 1 3

PR67-43001-119

End Cap Clevis

Location

Loc Qty

Loc Code

Mezz2

1

110591

1

X

ME 15-7-16
2 x 133716
110591

PB67-43001-271 Manufactured No

100 Each 6.0000 1 3

PR67-43001-271

Doubler

Location

Loc Qty

Loc Code

Mezz2

6

99965

6

ME 15-7-16

PB67-43001-275 Manufactured No

160 Each 14.0000 1 3

PR67-43001-275

Doubler

Location

Loc Qty

Loc Code

Mezz2

14

106423

14

ME 15-7-16

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Shop Packet Print

Page 4

DQA: _____ Date: _____



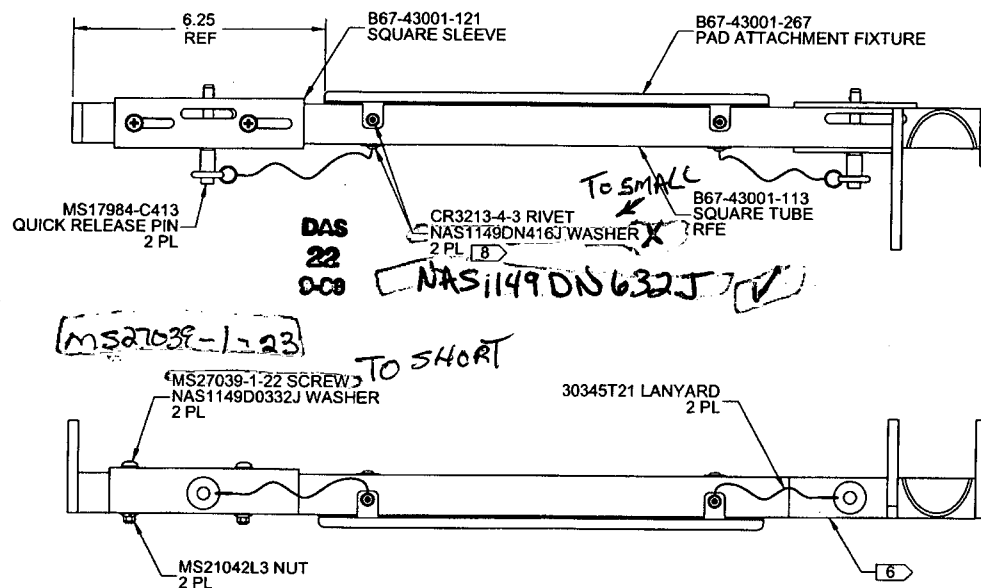
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition			Completed By																		
							Lead hand / Supervisor Approval Verification																		
							QC / QA Coordinator Approval																		
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐																			

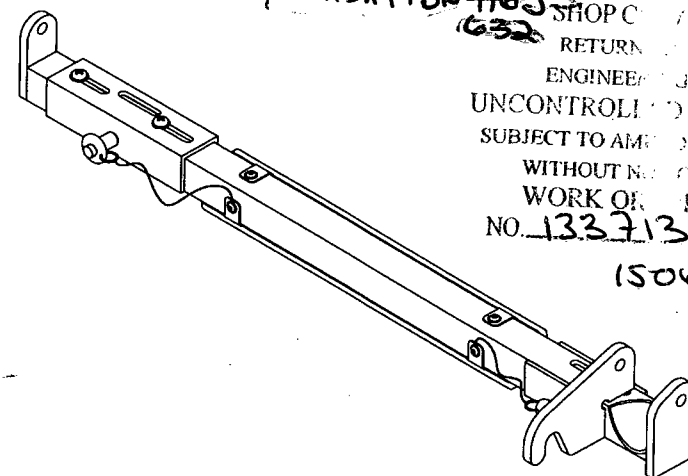
ITEM	QTY	P/N	DESCRIPTION
1	X	B67-43001-59	ADJUSTABLE ATTACHMENT ARM
3	1	B67-43001-121	SQUARE SLEEVE
4	1	B67-43001-267	PAD ATTACHMENT FIXTURE
6	2	30345T21	LANYARD
7	4	CR3213-4-3	RIVET (OR BSP43-4-3)
8	2	MS17984-C413	QUICK RELEASE PIN
9	2	MS21042L3	NUT
10	2	MS27039-1-22	SCREW TO SHORT
11	4	NAS1149D0332J	WASHER
12	4	NAS1149D0332J	WASHER TO SMALL



B67-43001-59 ADJUSTABLE ATTACHMENT ARM

NOTES:

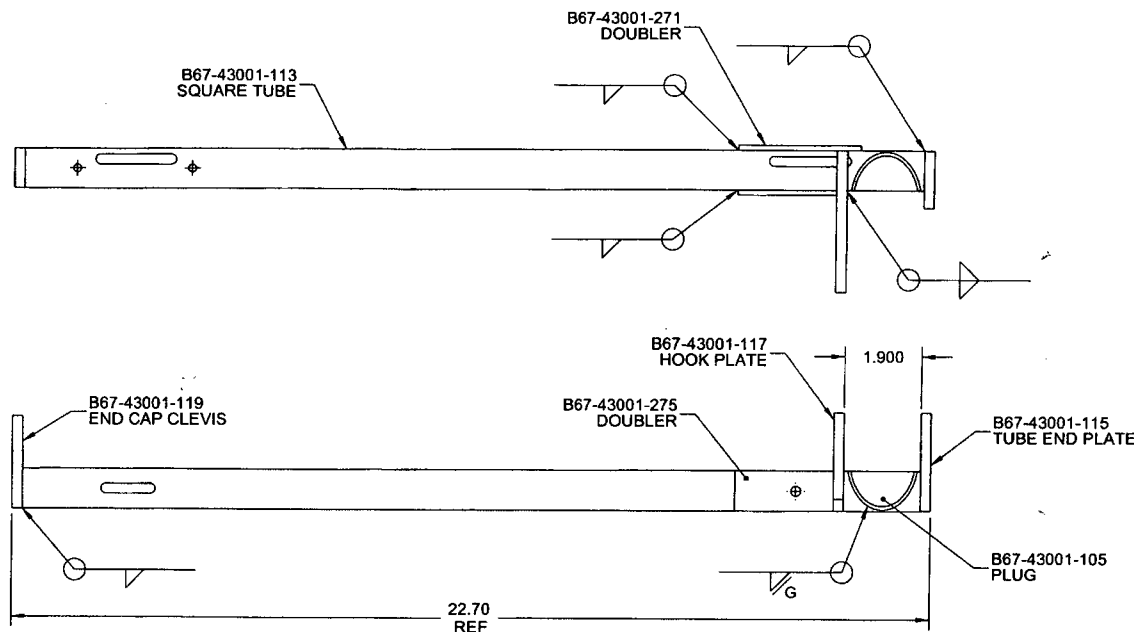
- 1) MATERIAL: NONE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "B67-43001-59" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.21 lbs
- 8) FOLD -267 TABS OVER AND TRANSFER DRILL Ø0.130 FROM -267 TO -113 PRIOR TO INSTALL CR3213-4-3 RIVETS.



RELEASED
2010-09-16

C	REDRAWN PREMIER AVIATION DRAWING IAW DART QSI 018 AND QSI 043. FOR PREVIOUS REVISIONS, REFER TO SHEET 14 OF PREMIER AVIATION DRAWING No. B67-43001. REASON: SEE PAR#09-011.		MB	09.06.15
REV.	DESCRIPTION		BY	DATE
DESIGN	RW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN				
CHECKED	JS	DRAWING NO.	REV. C	
MFG. APPR.	JS	B67-43001-59	SHEET 1 OF 2	
APPROVED	JS	TITLE	SCALE	
DE APPR.	N/A	ADJUSTABLE ATTACHMENT ARM	NTS	
DATE	09.06.15	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

ITEM	QTY -59	P/N	DESCRIPTION
1	X	B67-43001-59W	ADJUSTABLE ATTACHMENT ARM WELDMENT
3	1	B67-43001-105	PLUG
4	1	B67-43001-113	SQUARE TUBE
5	1	B67-43001-115	TUBE END PLATE
6	1	B67-43001-117	HOOK PLATE
7	1	B67-43001-119	END CAP CLEVIS
8	1	B67-43001-271	DOUBLER
9	1	B67-43001-275	DOUBLER



B67-43001-59W ADJUSTABLE ATTACHMENT ARM
(WELDING DETAIL)

- NOTES:
- 1) MATERIAL: NONE
 - 2) FINISH: POWDER COAT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 1.26 lbs
 - 8) WELDING: PER QSI 004
 - 9) MASK ALL HOLES AND OPENINGS PRIOR TO POWDER COAT

RELEASED
2010-08-16

DESIGN	RW	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	JS	DRAWING NO.	REV. C
MFG. APPR.		B67-43001-59	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.	N/A	ADJUSTABLE ATTACHMENT ARM	NTS
DATE	09.06.15	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	